

## artdaq - Feature #20632

### Improve the error reporting from conftool.py

08/17/2018 11:42 AM - Kurt Biery

<b>Status:</b>	New	<b>Start date:</b>	08/17/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Co-Assignees:</b>	
<b>Experiment:</b>	-		
<b>Description</b>			
Here is a Slack posting from one of our protoDUNE DAQ collaborators:			
<pre>the new fake configuration are now throwing an error when exported why I have no clue it is np04_WibsFake_Ssps00041 it you want to try no error in the import export fails  ```Traceback (most recent call last):   File "/nfs/sw/artdaq/products/artdaq_database/v1_04_54/slf7.x86_64.e14.s50.prof/bin/conftool.py" , line 610, in &lt;module&gt;     result = thefunc(*sys.argv[2:len(args[0]) + 2]) if args else thefunc()   File "/nfs/sw/artdaq/products/artdaq_database/v1_04_54/slf7.x86_64.e14.s50.prof/bin/conftool.py" , line 393, in exportConfiguration     return __exportConfiguration(config)   File "/nfs/sw/artdaq/products/artdaq_database/v1_04_54/slf7.x86_64.e14.s50.prof/bin/conftool.py" , line 327, in __exportConfiguration     path = cfg[collection] if cfg[collection] in include_dirs else __get_prefix(config) IndexError: tuple index out of range```</pre>			
This (and other) errors should do a better job of explaining what went wrong.			